

**ABSTRACT**

To provide a wireless LAN telephone terminal apparatus capable of unifying management of telephone directory data and call originating/incoming history.

5        If connection with a radio base station is completed, a wireless LAN telephone terminal apparatus requests a database of a call connection control server to associate a telephone number with an IP address. The call connection control server registers the telephone number and IP address of the wireless LAN telephone  
10 terminal apparatus with the database, and transmits history information and telephone directory data on the IP telephone or PC set in advance to the wireless LAN telephone terminal apparatus together with time information. Thereafter, the wireless LAN telephone terminal apparatus performs call origination and call  
15 termination via the call connection control server as long as it is connected to an Internet or intranet line, and so each call generated is registered with the database.